280-285-290

STATE OF SOME CAROLINA ) DEED TO SANITARY SEWER LINES IN LONGREE OF RICHLAND 1 COUNTY Rightana Coun FAIRWAYS DEVELOPMENT - GENERAL PARTNERSHIP TO THE CITY OF COLUMNIA FOR VALUE RECEIVED, it , Fairways Development of Columbia, South Carolina, does hereby bargain, sell, transfer and convey unto The City of Columbia, its successors or assigns, all its right, title and interest in and to the below described sanitary sewer lines All those certain sanitary sewer lines the same being eight (8) inches, six (6) and ten (10) inches in diameter including manholes, manhole captings, service lines run from main lines to property lines, sewerage pumping stations, force mains and all fittings. Beginning at manhole 50A on the northern right-of-way of Columbia Club Drive East approximately two hundred fifty (250) feet west of the intersection of Columbia Club Drive East and Runnymede Drive and extending in a generally southerly direction to marhole 50, thence turning and extending in a generally southwesterly direction to manhole 49, thence turning and extending in a generally southerly direction to manhole 48, thence turning and extending in a generally couthwesterly direction to manhole 47, thence turning and extending in a generally westerly direction to manhole 46, thence turning and extending in a generally north-esterly direction to manhole 45A, thence turning and extending in a generally southwesterly direction to manhole 45, thence continuing in a generally southwesterly direction to lift station #1. Also, beginning at manhole 44 along the northern right-of-way of Columbia Club Drive East approximately two hundred (200) feet west of the intersection of Columbia Club Drive East and the entrance to The Villas and extending in a generally easterly direction to manhole 43A, thence continuing in a generally easterly direction to manhole 43, thence turning and extending in a generally southern direction to lift station #1.  $\Delta l.so$ , beginning at marbole 27 in the vicinity of the common property line of lots 1 and 2, block U-1 and extending in a generally southwesterly direction to manhole 26, thence turning and extending in a generally southerly direction to mentale 25, thence continuing in a generally southerly direction to manhole 24, thence continuing in a generally southerly direction to manhole 23A, thence turning and extending in a generally southeasterly direction to manhole 23, thence continuing in a generally southersterly direction to manhole 22, thence turning and extending in a generally easterly direction to lift station \$2. Also, beginning at manhole 21 in the vicinity of the common property line of lots 11 and 12, block W-1, and extending in generally westerly direction to manhole 20, thence continuing in a generally westerly direction to manhole 19, thence continuing in a generally westerly direction to 11ft station §2. Also, beginning at manhole 29 in the vicinity of the common property line of lots 2  $\overline{\text{and}}$  3, block X-1 and extending in a generally southwesterly distribute to manhole 28, thence continuing in a generally southwesterly direction to manhole 24. Also, beginning at manuale 36 in the vicinity of the common property line of lots 3 and 4, block U-1, and extending in a generally easterly direction to manhole 35, thence continuing in a generally easterly direction to manhole 34, thence turning and extending in a generally southeasterly direction to manhole 33, thence turning and extending in a generally southerly direction to manhole 32, thence continuing in a generally southerly direction to manhole 31, thence continuing in a generally southerly direction to manhole 30, thence continuing in a generally

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southerly direction to lift station 42.

Also, beginning at manhole 41 in the vicinity of the common property line of lots 1 and 2, block V-1, and extending in a generally westerly direction to manhole 40, thence continuing in a generally westerly direction to manhole 33.

Also, beginning at manhole 39 in the vicinity of the common property line of lots 3 and 4, block W-1, and extending in a generally westerly direction to manhole 38, thence continuing in a generally westerly direction to manhole 37, thence continuing in a generally westerly direction to manhole 31.

Also, beginning at manhole 14 on the northwest quadrant of the intersection of Columbia Club Drive East and Sarazen Road and extending in an generally easterly direction to manhole 13, thence continuing in a generally casterly direction to manhole 12, thence turning and extending in a generally southeasterly direction to manhole 11, thence turning and extending in a generally southerly direction to manhole 10, thence continuing in a generally southerly direction to manhole 9, thence turning and extending in a generally southeasterly direction to manhole 0, thence turning and extending in a generally easterly direction to manhole 7, thence turning and extending in a generally southeasterly direction to manhole 6, thence turning and extending in a generally southeasterly direction to manhole ", thence continuing in a generally southeasterly direction to manhole 4, thence turning and extending in a generally southeasterly direction to manhole 2, thence turning and extending in a generally southeasterly direction to manhole 2, thence turning and extending in a generally southeasterly direction to manhole 2, thence turning and extending in a generally southeasterly direction to manhole 1 and lift station \$3.

Also, beginning at manhole 17 in the vicinity of the common property line of icts 10 and 11, block V-1 and extending in a generally southerly direction to manhole 16, thence turning and extending in a generally easterly direction to manhole 15, thence continuing in a generally easterly direction to manhole 9.

Also, beginning at manhole 19, on the northwestern quadrant at the intersection of Runnymsde Drive and Demaret Drive and extending in a generally southerly direction to a manhole located along the southern right-of-way of Runnymede Drive, thence turning and extending in a generally southeasterly direction for approximately three hundred ten (310) feet to terminate at a manhole.

Also, a force main beginning it lift station 11 and extending in an east northeasterly, direction, parallel and adjacent to the northern right-of-way of Columbia Club Drive East to manhole 14.

Also, a force main begining at lift station #3 and extending in a generally easterly direction to tie an existing force main.

Also, a force main beginning at lift station #2 and extending in a east northeasterly direction, parallel and adjacent to the southern right-of-way of Gunnymede Drive to marhole 9.

The Grantor hereby agrees to be responsible for repairs of all datage to water lines, sever lines, curb cocks, meter boxes, all fittings and fire hydrants hereby conveyed which arise out of the operation of any equipment or vehicles under control of the Grantor or any other party in connection with the initial installation of streets, poving, curbs and gutters, drainage, sewer, utility lines, final grading or improvements in development of property served by said lines, and the Grantor shall either effect necessary repairs or reimburse the City for the cost of repairs at the option of the City.

This conveyance also includes an exclusive easement extending seven and five tenths (7.5) feet on either side of all sanitary sever lines not contiguous to or within the road right-of-way, five (5) feet on either side of all sanitary sever lines adjacent to and located within the road right-of-way and an additional two and five tenths (2.5) feet on the inner side of City of Columbia sanitary sever easement granted herein between manhole 7 and lift station 13 and appartenances heretofore describe for the purpose of ingress, egress, operation and maintenance of said sanitary sever lines. The grantor hereby agrees that no construction (including, but not limited to, buildings, paving, pipe lines or other utilities) will be allowed within the limits of this easement without prior approval of the City Engineer.

This conveyance also includes all massments as allown on a set of as-built plans for Longcreek Plantation in Richland County near Columbia, South Carolina, plans dated June 10, 1981, and June 17, 1991, last revised October 2, 1981, prepared by Civil Engineering of Columbia, William II. Brown, P.E., and being on file in the office of the City Engineer, under file reference 87-1 (R-3).

These sanitary sewer lines are more clearly delineated on a set of as-built plans for Longcreek Plantation in Richland County near Columbia, South Carolina, plans dated June 10, 1981, and June 17, 1981, last revised October 2, 1981, prepared by Civil Engineering of Columbia, William N. Brown, P.E., and being on file in the office of the City Engineer under file reference 87-1 (8-3).

D 600ruse 233

# TD 600mc 234

TO MAYE AND TO HOLD the said expresty unto the City of Columbia, its
successors and assigns.
Arri it , Pairways Development - General Partnership warrant (s)
thatitisthe lawful owner of sald property andhasthe
right to convey same; and that the property is free and clear of any and all liens
and enquabrances of whatsoever kind or nature, except those set forth hereimhove.
WITEPESS its hand and seal this 16th day of necember
1981
FAIRWAYS DEVELOPMENT GENERAL PARTNERSHIP
By: Jelle Y. Lelshar -
President
Hee Been Distributing lo. , Inc. And
WITNESSES .
Judit E- Chron
I dian M. Smuth
STATE OF SCUTH CAROLINA ) :
C.UNTY OF RICHLAND )
PERSONALLY APPRARED Lefore me
made cath that he saw the within named Pairways Development - General Partnership by in S. Bobb, president Ace Beer Distributing Co., Inc., Partner sign, seal and as its act and deed deliver the within written instrument for
the uses and curroses therein mentioned and that he with Ellen M. Smith
witnessed the execution thereof.
quanta E Salvan
SWIFE to before :
mo this 16th day of December , 198!
Notary Public for South Carolina Hy Commission Expires: 11/27/89
STATE OF SOUTH CABOLINA )  PORTYAGE RELEASE
COUNTY OF RICHLAND 1
Know all men by those exesents that The South Carolina National Bank
for certain valuable consideration do/ôces hereby
release from the lish and operation of a portgage remorded in the office of
the Clerk of Court for Richland County in Portgage Book
M-289 at Page 342 the sewer lines water lines including valves,
value boxes, hydrants, marholes, service lines running from main lines to proc-
erty lines and all fittings, also including the masements and mights of way
D COOME 234

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communical by the Witthin decil as which the staid lines, anyumanascan and rights
of wav shall be free from and unaffected by said mortgage.
Ul 'w 1 — — Ul
NITNESS its 777 hand and seal this 7770 day of
Jithtuotrry , 19 B2 .
In the presence of . THE SOUTH CAROLINA ANTI TO PAIN
Cichi Distriction Oyr Miles Carole W T TITY FLAM:
James Barber, Jr.
Bund Whotes Vice President
AXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
STATE OF SOUTH CARCALIAN )
COUNTY OF RICHLAND )
DESCRIPTION SERVICES TO - Withhis DILY three and
PERSONALIX APPEARED Ordore we =, Wicklie DELYAltes and The South Carolinal Bank by
The South Carolina Mattional Bank by
The South Carolina Mational Bank by made outh that she saw the within named James D. Barber, Jr., its Vice President
The South Carolilli National Bank by made outh that she saw the within named  James D. Barber, Jr., its Vice President  sign, seal and as its act and deed deliver the within written instrument for
The South Carolinia National Bank by made oath that she saw the within named James D. Barber, Jr., its Vice President sign, seal and as its act and deed deliver the within written instrument for the uses and nurroses therein mentioned and that she with Brenda D. Webster witnessed the execution thereof.
The South Carolinia Maximal Bank by made outh that she saw the within named James D. Barber, Jr., its Vice President sign, seal and as its and deed deliver the within written instrument for the uses and nurroses therein mentioned and that she with Brenda D. Webster
The South Carolinia Maximal Bank by made outh that she saw the within named James D. Barber, Jr., its Vice President sign, seal and as its act and deed deliver the within written instrument for the uses and nurroses therein mentioned and that she with Brenda D. Webster witnessed the execution thereof.
The South Carolinia National Bank by made oath that she saw the within named James D. Barber, Jr., its Vice President sign, seal and as its act and deed deliver the within written instrument for the uses and nurroses therein mentioned and that she with Brenda D. Webster witnessed the execution thereof.
The South Carolinia Maximal Bank by made outh that she saw the within named James D. Barber, Jr., its Vice President sign, seal and as its act and deed deliver the within written instrument for the uses and nurroses therein mentioned and that she with Brenda D. Webster witnessed the execution thereof.
The South Carolinia Mantional Bank by made outh that she saw the within named James D. Barber, Jr., its Vice President sign, seal and as its act and deed deliver the within written instrument for the uses and nurroses therein mentioned and that she with Brenda D. Webster witnessed the execution thereof.  SHORI to before  SHORI to before  1982
The South Carolinia Maximal Bank by James O. Barber, Jr., its Vice President sign, seal and as its act and deed deliver the within written instrument for the uses and nurroses therein mentioned and that the with Brenda O. Webster witnessed the execution thereof.  Short to before

5-6	of South Carolina
1 seg	y that this is a trule and correct copy  3 2 Louis 20 J.2
Fleg	STATE OF SOUTH CAROLINA ) MORTGAGE PELEASE  PICHLAND )
-0	Know all men by these presents that the undersigned
	for certain valuable consideration does hereby release
1	from the liep and operation of a mortgage recorded in the office
V-3-7	of the Clerk of Court for Richland County in Mortgage Book M-221
19,500	at Page 518 the sever lines water lines including valves, valve
13,67	7-2-5
	boxes, hydrants, manholes, service lines running from main lines
- 122	to property lines and all fittings, also including the easements
	and rights of way conveyed by the within deed from Fairways Develop-
	ment General Partnership to the City of Columbia so that the said
	lines, appurcenances and rights of way shall be free from and
201	unaffected by said mortgage.
	WITNESS hand and seal this // day of Representation
	In the presence of: BANKERS TRUST OF SOUTH CAROLINA, AS TRUSTEE
	under Trust Agreement dated May 29, 1972; Bankers Trust of South Carolina as Agent for Lane Hoyt Huffling, Barrath Plidkett Forflines.  (Wilkeen HV. Hufflines, and Countins N. Pouffines.  Individually and as Executes of the Last  Will and Tistibment of Foodefit L. Huffflines, III.
	C. Geraid Lane Vice President and Truse Officer
	STATE OF SOUTH CAROLHM )
	)
	COUNTY OF RICHLAND )
Jr.	PERSONALLY APPHEAPPZID before me Susan II. Shaw and
	made oakh that she shot the within named BANKER; TRUST OF SOUTH CAROLWA
	as Trustee Dad Agent by C. Gerald Lune ics Vice President and Trust
	Officer sign, seal and as ten alet and decid deliver the within written
	instrument for the uses and purposes thertin mer tioned and that she
	with Ewelyn J. Amilerson witnessed the execution thereof.
	Oc. b. s-f. an of E, han
	SWORN to before
	me this lith day, of January , 1982.
	Morary Mulic for month Carolina (L.S.)
	My Commission Expires Decombar 6, 1990

the same of the sa
I certify that this is a true and correct of
Deted
100 U073 1207728 Gisigraf Coecs
STATE OF SCUTH CANOLINA   Rights County
COUNTY OF RICHLAND ) SUBDIVISION - PHASE I
NORTH CROSSING, INC.
10
THE CITY OF COLUMBIA
FOR VALUE RECEIVED, ut , North Crossing, Inc. 19
of Columbia, South Cabiling, does normally largethin, sell, trousfer and convey uses
The Camp of Collumbie, its successors or westylmic all 125 right. In the and
interest in and to the below described sanitary sower lines :
(til those condin sanitary sever lines, the same being four (4) and eight (8) inches in district, including manholes, manhole castings, lift stations, service lines to property lines or easement boundaries, and All components Add fixtings to complete the system.
LINS 3:
Keglumlish in a lift situition located between lets 7 kml 9. Dieck NGN, thence benefiding in a generally southwesterly dissolution ulamy the solutifill property line of Grijhror adjpositentially three hundred thankymind too six tenths (129.6) to fittillide +1, thomad extending approximately three hundred telegraph and furnished that there is (116.1) feet to manuale ±3, thence extending open size of the fittillide that there is the displacement of the displaceme
<u>L=;≠£ 0</u> :
Also, beginning at manhole #60, thence extending in a first-rilly northwesterly dirECCtiCd approximatedly one bumbered sixty-rate and (our tenths (161.67 feet to manhole #11, thento tumined to UK: rhybit approximately furny-fixe (45) degrees, thence extending it a generally northwasterly threation approximately two numerical forty-one and NMC tenths (241.50 feet to manhole #12, fixence extending approximately three highway innerty-CCTr (3041 feet to manhole #13, whence tensination is made.
LIN'S C
AM50, beginning at markNUe \$14, tMonacO extending IN g generally southersteethy direction along North Crossing Driving approximately two hundred page (202' feet 10 HLAMbook \$12, Whomaco termination is made.
FORCE MAIN
Use, Beginning of the lifet scalled, thence extending is a generally vesterly direction without the conditions off an easement approximately one hundred fifty-three add nine tenths CBS0.91 feet to North Crossing Draws whence turning to the left, thance extending that generally CHETI limited for the direction whose the courter nide of field to Crossing Drive tuplewate and three feetings that the courter of th

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degrees, thence extending in a generally southwesterly direction along the western side of Rhame Road approximately two hundred fifty-seven (257) feet, thence turning to the right, thence extending in a generally northwesterly direction along the eastern right-of-way of Clenson Road approximately one hundred two (102) feet, whence termination is made by ticing into an existing manhole.

The Grantor hereby agrees to be responsible for repairs of all damage to water lines, sewer lines, curb cocks, meter loxes, all fittings and fire hydrants hereby conveyed which arise out of the operation of any equipment or vehicles under control of the Grantor or any other party in connection with the initial installation of streets, paying, curbs and gutters, drainage, sewer, utility lines, final grading or improvements in development of property served by said lines, and the Grantor shall either effect necessary repairs or reimburse the City for the cost of repairs at the option of the City.

This conveyance also includes an exclusive easement on all sanitary sewer lines and appartenances heretofore described for the purpose of ingress, egress, operation and maintenance of said sanitary sewer lines. The grantor nereby agrees that no construction (including, but not limited to, buildings, paving, pipe lines or other utilities) will be allowed within the limits of this easement without prior approval of the City Engineer.

This conveyance also includes all easements shown on a set of as-built plans for North Crossing Subdivision - Phase I, in Richland County, near Columbia, South Carolina, plans dated May 15, 1985, last revised November 26, 1985, prepared for North Crossing, Inc., by Cox and Dinkins, Inc., Gene L. Dinkins, P.E., and being on file in the office of the City's Director of Utilities and Engineering, Columbia, South Carolina under file reference #128-19(3-1).

These sanitary sever lines are more clearly delineated on a set of asbuilt plans for North Crossing Subdivision - Phase I, in Richland County, near Columbia, South Carolina, plans dated May 15, 1985, last revised November 26, 1985, prepared for North Crossing, Inc., by Cox and Dinkins, Inc., Gene L. Dirkins, Y.E., and being on file in the office of the City's Directo of Utilities and Engineering, Columbia, South Carolina under file reference #128-19(R-1).

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	And _		North Cro	ossing, Inc.			warcant (
that _	it	is	_ the lawfu	lemer of said	broberry and	has	tne
right to	a convey	Same: A	nd that the	property is fro	o and clear	of any and	all lier
and end:	urbrance	s of wha	soever kin	d or nature, exc	apt those se	t forth her	ernalmove
	WITN	ESS	its	hand and seal t	his 17	day of	December
1985	'	N. 10.10e	-	<b>X</b>			
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	5	Ek.		1 Beg mel			
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the used	SWRN r	o with		Mary Byrd Orman	iu.		

355 DU781146:731
STATE OF SOUTH CAROLINA )  MORTGAGE RELEASE  COUNTY OF RICHLAND )
Know all men by these presents thatAugust Kolm and Company,
Incorporated for certain valuable consideration do/does hereby
release from the lien and operation of a mortugage recorded in the office of
the Clerk of Court for Richland County in Mortgage Book
M859 at Page 872 the sewer lines water lines including valves,
valve boxes, hydrants, manholes, service lines running from main lines to prop-
erty lines and all fittings, also including the easements and rights of way
conveyed by the within deed so that the said lines, appurenances and rights
of way shall be free from and unaffected by said mortgage.  of its duly authorized officer  WITHESS the hand and seal this 17 day of
December , 1985
In the presence of
August Kuhu and Company, Inforporated
marte I Ferguer IN ATHAN Sulling
STATE OF SOUTH CAROLINA )
COLATY OF RICHLAND)
PERSONALLY APPEARED before me Amy T. Shealy and
by James Sather, Jr., its Vice President sign, send and asits act and deed deliver the within written instrument for
the uses and purposes therein mentioned and that he with Martin r. Forguson
wateressed the execution thereof.
- der op in the state of the st
SMCHII to before
me this 17 Pay of December , 85 .
Martin J. Junior — (L.S.) Notary Public for South Grotina
My Commission Expires:
State of South Carolina Loarby that this is a Tue and correct copy Date
1010100.701

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The Color of State of Societies	(Charles) by
(A) Chirecal Coerty that this a	a tr .0 4
Detai 3120	20
STATE OF SOUTH CAROLINA )	12.5
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LIMES FOR SPRING VALLEY, SECTION 9 SERVICES OF SPRING	1/1
COUNTY OF RICHLAND )	14
PINE SPRINGS, INC.	1
	1.5
7 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	les.
TO TO TO THE CITY OF COLUMNIA.	163
THE CITY OF COLUMBIA	
ind city of cetable	63
	153
FOR VALUE RECEIVED,it _, Pine Springs, Inc,	
	15
of Columbia, South Carolina, dows hereby Dargain, sell, transfer and convey unio	[7]
The City of Columbia, its successors or assigns, all its right, title and	17
	13
interest in and to the below described sanitary sewer lines:	1.0
· NII there exists a said a sa	100
All those certain sanitary sewer lines the same being ten inches in diameter including manholes, manhole castings, wyes, sewage pumping stations,	1
force mains, service lines run from main lines to property lines and all fittings.	£3
The state of the s	
Beginning at an existing manhole located in Green Springs Road and	3
extending in a generally easterly direction for approximately two hundred fifteen	
and two tenths (215-2) feet to manhole #2, thence turning and extending in a	13
generally southerly direction for approximately two hundred fourteen and one tenth (214) feet to manhole #3, thence continuing in a southerly direction for approxi-	<b>S</b>
mately three hundred seventy two and nine tenths (372.9) feet to manhole \$4.	131
thence turning and extending in a more southerly direction to, approximately one	137
hundred twenty three (123) feet to manhole \$5, thence turning and extending in a	les.
generally southeasterly direction for approximately one hundred forty five and	12
four tenths (145.4) feet to manhole \$6, thence continuing in a scutheasterly	6
direction for approximately eighty five and eight tenths (85.8) feet to manhole 47, thence continuing for approximately three hundred twenty nine (329) feet to	15
marbole 48, theree turning and extending in a generally northeasterly direction	1

Also, beginning at a pump station located near the castern corner of the northern property line of lot 1, block C and extending in a generally southerly direction for approximately seventy five (75) feet to manhole 21 located near the eastern corner of the northern property line of lot 2, block C and extending in a generally southerly direction for approximately ninety four (94) feet to manhole \$2, thence turning and extending in a generally easterly direction for approximately one hundred thirty four and five tenths (134.5) feet to manhole \$3, thence turning and extending in a more easterly direction for approximately one hundred fifteen and five tenths (115.5) feet to manhole \$4, thence continuing for approximately one hundred forty three (143) feet to manhole \$5, thence turning and extending in a generally contherly direction for approximately one hundred fifty four and sevent tenths (154.7) feet to manhole \$6 located near the eastern corner of the southern property line of lot 5, block C, thence turning and extending in a generally easterly direction for approximately one hundred seven (107) feet to manhole \$7, thence continuing for approximately one hundred one and five tenths (101.5) feet to manhole \$8, thence continuing and extending in a more easterly direction for approximately two hundred forty five and three tenths (245.3) feet to manhole \$9, thence turning and extending for approximately ninety two (92) feet to manhole \$10, thence continuing and extending for approximately one hundred twenty three and five tenths (123.5) feet to manhole \$11,

49, thence turning and extending in a more easterly direction for approximately one hundred eventy one and one tenth (121.1) feet to manhole #10, thence continuing northeasterly for approximately eighty eight (88) feet to manhole #11, thence continuing this direction for approximately idnety (90) feet to manhole #12, thence turning and extending in a more southeasterly direction for approximatel; nirety four and nine tenths (94.9) feet to manhole #13, thence continuing for approximately one hundred thirty two and five tenths (132.5) feet to manhole #14,

thence turning and extending in a generally easterly direction for approximately one hundred forty one and six tenths (141.6) feet to manhole #15, thence continuing southeasterly for approximately one hundred (100) feet, this portion of one hundred (100) feet being six inch cast iron force main.

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thence turning and extending in a generally easterly direction for approximately one hundred and four tenths (100.4) feet to manhole \$11-A located near the eastern corner of the northern property line of lot 11, block C, thence continuing in a generally easterly direction for approximately two hundred five and two tenths (205.2) feet to manhole \$12, thence turning and extending in a generally southerly direction for approximately sixty nine (69) feet to manhole \$13, thence turning and continuing easterly for approximately fifty three and five tenths (55.5) feet to manhole \$14, thence turning and extending in a generally northerly direction for approximately pixty three (63) feet to manhole \$15, thence turning and extending in a generally northerly direction for approximately pixty three (63) feet to manhole \$15, thence turning and extending in a generally morthwesterly direction for approximately one hundred ninety four and coven tenths (194.7) feet to manhole \$16, thence continuing in this direction for approximately one hundred twenty five and three tenths (125.3) feet to manhole \$17, thence turning and extending in a generally westerly direction for approximately ninety six (96) feet to manhole \$18, thence terminating.

The Grantor hereby agrees to be responsible for repairs of all damage to water lines, sewer lines, curb cocks, meter boxes, all fittings and fire hydrants hereby conveyed which arise cut of the operation of any equipment or vehicles under control of the Grantor or any other party in connection with the initial installation of streets, paving, curbs and gutters, drainage, sewer, utility lines, final grading or improvements in development of property served by said lines, and the Grantor shall either effect necessary repairs or reimburse the City for the cost of repairs at the option of the City.

This conveyance also includes an exclusive easement extending seven and five tenths (7.5) feet on either side of all sanitary sever lines and appurtenances heretofore described for the purpose of ingress, egress, operation and maintenance of said sanitary sever lines. The grantor hereby agrees that no construct on (including, but not limited to, buildings, paving, pipe lines or other utilities) will be allowed within the limits of this easement without prior approval of the City Engineer.

This conveyance also includes all easements shown on a set of as-built plans for Spring Valley, Section 9, off-site, outfall sanitary sever lines in Richland County near Dolumbia, plans dated September 4, 1974, prepared for Pine Springs, Inc., by R. M. Gaddy and Associates, Richard M. Gaddy, P.E., and being on file in the office of the City Engineer, Columbia, South Carolina, under file reference #54-21K4 (k-4).

These sanitary sower lines are more clearly delineated on a set of asbuilt plans for the outfall off-site sanitary sower lines for Spring Valley. Section 3 in Richland County mear Columbia, plans dated September 4, 1974, prepared for Pine Springs, Inc., by R. M. Caddy and Associates, Richard M. Gaddy, F.E., and being on file in the office of the City Engineer, Columbia, South Carolina, under file reference 154-2184 (R-4).

S-13

TO HAVE AND TO HOLD the said property unto the City of Columbia, its successors and assigns.

	Ard	it ,	Pine Springs,	Inc.			warrant (s)
that _	it	is t	he lawful owner o	f said prop	erty and _	has	the
right t	ο συνέλ	came; and	that the property	is Erea an	d clear of	any and	al Liens
and enc	ייים מוניים	s of whatso	ever kinl or natu	re, except	those set	forth her	reinabove.
	WITNE	SSits	hand and	meal this_	29 th	day of	September
1981				PINE SPRÍ	year Inc.	0	
				By:	7 100	11)	Pres.
WITNESS		Brazin	'c-ci	1/16	nia Di	Corpor	,_Sec'y
	7	arth.					

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STATE OF S	COURT CAROLINA		0 E01 = 21	3
הוגיססס	OF RICHLAND	; )		
	PERSONALLY AF	PEARED before me_	Betty M. Basemore	arvi
maile cath	that the saw t	he within ranged _	_ NiegoSsminnsInc. by its dul	-certhorized
officion:; sign, ecal	and an it	s act and deed del	iver the within written instru	ment for
the uses a	nd purposes t	herein mentioned a	and that whe with Mabel H. Quat	tlebaum
witnessed	the execution	thereof.		
		- 1º11	ty m. Browner	
SW	ORN to before		/	
me this 2	th day of	September	1:001	
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the Clerk	of Court for		Champ in Mortgage Scot	<
	at Page	the sewer 1	ines water lines including value	ves,
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STATE OF SOUTH	CHALLICA	•	
COUNTY OF	RICHLAND	j	
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# Schedule 3.1(g) Possible Non-Compliance with Applicable Law

- 1. All matters raised in the letter dated May 25, 2010 to the City of Columbia from the United States Environmental Protection Agency. Copy attached.
- 2. All matters addressed by the letter dated September 14, 2010 to the City of Columbia from the South Carolina Department of Health and Environmental Control. Copy attached.
- 3. The overflows shown on the attached Purchased Area Sanitary Sewer Overflows (SSOs) Schedule.



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 4
ATLANTA FEDERAL CENTER
61 FORSYTH STREET
ATLAHTA, GFORGIA 30303;FISEO

MAN 252010

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CITY OF EOLUMICIA

OVERNIGHT ML-WIL

The Hollorable Rollert D, Coble A bayyor of Columbia

17-37 Main Street

Colubbia, Schill C; [Milla - H05(J7)

Re: Ckall Valer:\ct Vinl:lliolls NPDFS Perlllit: SC()()2019-40

[) dar Mayor Coble:

On April 141.2009, the U.S. Eth irollifellifellifellimiteration regulity, Region 4. (EP:\) issued a Notice of Violation to the City of Collability (the City) for diffractint lilling functions of the Auhject plathin issued under the Newholth Induction in Sympton (NPDES) and the Clean Vater (City).

Since that tillle, EPA has reviewed infoldiation slitterilled by the City ill responde (o iequests thingle thinder Section 308% til the CWA, A3 U.S.C. § #31X, and other infordiation submitted by the City relating so the cohaptiones status of its wastewater system. EPA: review has resulted in the identification of hubbledus additional distribute of the CWA, There simblified the frequent ochimetre of subhidary sever by errhows (SSUs) from the City's subhidary sever system over system over a long period, which contidue to be reported to H2A by the City on a routine basis, EPA has also identified additional difficient limit violations of the NPDES permit by the City's WWTP discliding, and yiellutions of require thich in that pendul relating to implementation of the City's approximal hidden properties in the pendul relating to section 309 of the Act, J3 ILS, C. § 1319, This SEChill provides for the issuable of additional disciplifical or crithlited action the illitiation of civil judicial or crithlited actions.

In light of the hitchilder and seriousness of these violations, and the substantial costs and work that will be discussary no (termit the City's whiteheader system () complitance, EP.A has becamed this illatter to the U.S. Dephilded of Justice for civil endforced that, EP.A. proceedate is no degoliable a resimbilition of this illatter that will thistle the City takes appropriate actions to ildness its complitation of this illatter that will thistle the City takes appropriate actions to ildness its complitation of this illatter in a clinicity flathber and pays all appropriate penalty. Such a result (in whill be memorialized in a Childen Decree that whild be stated in federal coun and labital each other of the Citin.

Illumentare, EP.A requirests that representatives of the City he altainable for an iditial negotiation bleeting ill Cultiblish on Thiblishy, Julie 1(1.2016). The requirementalities should ble

His Section HIX responses were not complain. Po the extendible was due to Cylluttible,'s like of goods' to certain responsive documents in the time of the response, LEPA requests that the City prolamply respond to the titis up items as it gains access to this inhumenous.

Internet Address (URL) • Illip Address upit gov Recjelle Recjelle • Parity a studenties of hilles Indext Recycle Figur Atminute 10. Postern rev prepared to describe and discuss any existing plans the City has to bring the wastewater system into compliance. The City has the right to be represented by legal counsel.

Please have your appropriate staff contact Ms. Mary Millner, Enforcement Officer, at (404) 562-9792 to indicate the City's availability for a meeting on the proposed date, or your attorney may contact Mr. Paul Schwartz, Associate Regional Counsel, at (404) 562-9576.

Sincerely.

César A. Zapata, Acting Chief Clean Water Enforcement Branch

Water Protection Division

ce: Glenn Trofatter, SC DHEC, Bureau of Water Roger P. Hall, SC DHEC Office of General Counsel Amy Gillespie, US DOJ Carol DeMarco, US EPA, Office of Civil Enforcement BOARD: Paul C. Aughtry, III Chairman Edwin H. Cooper, III Vice Chairman Steven G. Kisner Secretary



C. Earl Hunter, Commissioner
Promoting and protecting the health of the public and the environment

BOARD. Henry C. Scott M. David Mitchell. MD Glenn A. McCall Coleman F. Buckhouse, MD

## September 14, 2010

8EPS 4545 TEPE EE45 ANAT 4P

Mr. Joseph D Jaco, P.E. City of Columbia P.O. Box 147 Columbia, SC 29217

Re: Notice of Department Decision on Permit

Public Hearing (10-050-H) City of Columbia-Metro WWTP

Permit No. SC0020940

Dear Mr. Jaco:

This letter is to inform you that DHEC has made a decision on the above referenced NPDES permit. The Department has reviewed the comments raised during the permit notice process and reassessed the permit application. Attached is a summary of responses to the public comments on the proposed NPDES permit that was on public notice.

The NPDES permit is hereby issued with following changes to address public comments and related scheduling issues.

- 1. <u>Special Projects Compliance</u>. The following revised special projects schedule shall be utilized to upgrade the treatment facility as major wastewater CIP (Capital improvement Project):
  - a. Headworks (Those items contained in SCDHEC Construction Permit #32454-WW):
    - The Metro Headworks project (SS6722) has started construction on <u>July 6, 2010</u> and must complete this construction by <u>August 31, 2013</u>.
  - b. Broad River Pump Station Improvements:
    - The Broad River Pump Station (SS7101) has started construction on <u>June 1, 2010</u> and must complete this construction by <u>July 31, 2011</u>.
  - c. North Columbia Pump Station Improvements:
    - Beginning Construction by October 1, 2010.
    - Complete Construction by November 30, 2011.
  - d. <u>Crane Creek Sewer Outfall Improvements (Those items contained in SCDHEC Construction Permit #32454-WW):</u>
    - Beginning Construction by October 1, 2010.
    - Complete Construction by May 31, 2011.

# e. Metro WWTP Train 1 Aeration Improvements (Temporary - SS7154)

The temporary improvements will include Train 1 replacement of 14 aerator/mixer units (7 in each basin, 75 hp each). The new aeration equipment designed to improve reliability of aeration within Train 1.

- Beginning Construction by <u>December 1, 2010</u>.
- Complete Construction by August 31, 2011.

# [ Metro WWTP Train 1 Aeration Improvements (Permanent – SS7153)

The permanent improvements will include replacement of Train 1 aeration system with new biological nutrient removal (BNR) process designed to improve BOD and ammonia removal.

- Beginning Construction by <u>December 1, 2012</u>.
- Complete Construction by December 31, 2015.

#### g. Special Project Compliance Schedules

Pursuant to R.61-9.122.62(d)(4), the permittee may request a modification of the special projects compliance schedulc(s) above if the Department determines that good cause exists for modification of a compliance schedule or terms and conditions of a permit, such as an act of God, strike, flood, or materials shortage or other events over which the permittee has little or no control and for which there is no reasonably available remedy. However, in no case may an NPDES compliance schedule be modified to extend beyond an applicable CWA statutory deadline.

The permittee shall provide an update every six (6) months on the status of the improvements listed in items the Special Projects list 1 (items a thru f).

- 2. The permittee shall update their current Public Notification Program in accordance with the following schedule:
- a. Within sixty (60) days from the effective date of this permit, the permittee shall submit a copy of their current Public Notification Program to the Department's Division of Water Pollution Control for review and approval. The notification program, at a minimum, shall include procedures to notify the public when the wastewater system malfunctions (including collection, interceptor or pump stations), operational problems or equipment failures that could result in effluent daily maximum fecal coliform violations occur, or if measured effluent fecal coliform count is greater than 2000/100ml. This updated notification program requirement would be in addition to events such as sewer system overflows.
- b. The permittee shall implement the revised public notification program within sixty (60) days from the date the revised notification program is approved by the Department, and must be maintained for the life of the permit.

The permit has an effective date of November 1, 2010.

This permit will become effective on the Effective Date unless appealed. The details of the Appeal Procedure are given on the attachment.

The administrative record for this Departmental decision includes the permit rationale and supporting documentation in the permit file.

A copy of the issued permit is attached. If you have any further questions please feel free to contact me at (803) 898-4228.

Sincerely,

Michael J. Montebello, Manager

Domestic Wastewater Permitting Section Water Facilities Permitting Division

Mi Jack Mondebello

cc: Gina Fonzi, EPA Region IV (w/a)

Harry Mathis, Region 3 Columbia EQC Office (w/a)

DHEC NPDES Administration Jeffrey deBessonet, DHEC (w/a)

Weijia Hu, SCDHEC (w/original attachment)

Mr. Tommy Lavender, Jr., Esq., Nexsen Pruet, LLC (w/attachment)

Attachment: Permit (SC0020940)

NOTICE OF APPEAL PROCEDURE

# Notice of Appeal Procedure Pursuant to S.C. Code Section 44-1-60

- 1. This decision of the S.C. Department of Health and Environmental Control (Department) becomes the final agency decision 15 calendar days after notice of the decision has been mailed to the applicant or respondent, unless a written request for final review accompanied by a filing fee in the amount of \$100 is filed with the Department by the applicant, permittee, licensee, or affected person.
- 2. An applicant, permittee, licensee, or affected person who wishes to appeal this decision must file a timely written request for final review with the Clerk of the Board at the following address or by facsimile at 803-898-3393. A filing fee in the amount of \$100 made payable to SC DHEC must also be received by the Clerk within the time allowed for filing a request for final review. However, if a request for final review is filed by facsimile, the filing fee may be mailed to the Clerk of the Board if the envelope is postmarked within the time allowed for filing a request for final review.

Clerk of the Board SC DHEC 2600 Bull Street Columbia, SC 29201

- 3. In order to be timely, a request for final review must be received by the Clerk of the Board within 15 calendar days after notice of the decision has been mailed to the applicant or respondent. If the 15<sup>th</sup> day occurs on a weekend or State holiday, the request is due to be received by the Clerk of the Board on the next working day. The request for final review must be received by the Clerk of the Board by 5:00 p.m. on the date it is due. A request for final review will be returned to the requestor if the filing fee is not received on time as described above.
- 4. The request for final review should include the following:
  - a. the grounds on which the Department's decision is challenged and the specific changes sought in the decision
  - b. a statement of any significant issues or factors the Board should consider in deciding whether to conduct a final review conference
  - c. a copy of the Department's decision for which review is requested
- 5. If a timely request for final review is filed with the Clerk of the Board, the Clerk will provide additional information regarding procedures. If the Board declines in writing to schedule a final review conference, the Department's decision becomes the final agency decision and an applicant, permittee, licensee, or affected person may request a contested case hearing before the Administrative Law Court within 30 calendar days after notice is mailed that the Board declined to hold a final review conference.

The above information is provided as a courtesy; parties are responsible for complying with all applicable legal requirements.

## RESPONSE TO COMMENTS (received for PN 10-050-H): City of Columbia-Metro NPDES Permit SC0020940

The following is a summary of the major issues that were identified by two commentors during the public hearing and addressed as part of this review:

- (1) <u>Inadequate capacity for collection system/and some identified pump stations resulting in</u> sewer overflows.
- (2) Violations of ammonia nitrogen limits in discharge from WWTP and related plant operating problems.

EPA and the DHEC are actively pursuing options with the permittee to identify the problems and take action to address these problems. The compliance schedule in the NPDES permit includes numerous projects to address both overflow issues and issues related to the wastewater plant performance. The permittee has agreed to schedule and constructed the following projects:

- Special Projects Compliance. The following special projects schedule shall be utilized to upgrade the treatment facility as major wastewater CIP (Capital improvement Project):
  - a. Headworks (Those items contained in SCDHEC Construction Permit #32454-WW):
    - . The Metro Headworks project (SS6722) started construction on July 6, 2010 and must
    - Complete this construction by August 31, 2013.
  - b. Broad River Pump Station Improvements:
    - . The Broad River Pump Station (SS7101) started construction on June 1, 2010 and must
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    - Beginning Construction by October 1, 2010.
    - Complete Construction by May 31, 2011.
  - e. Metro WWTP Train 1 Aeration Improvements (Temporary SS7154)

The temporary improvements will include Train 1 replacement of 14 aerator/mixer units (7 in each basin, 75 hp each). The new aeration equipment will improve reliability of aeration within Train 1.

- Beginning Construction by December 1, 2010.
- Complete Construction by August 31, 2011.
- f. Metro WWTP Train 1 Aeration Improvements (Permanent SS7153)

The permanent improvements will include replacement of Train 1 aeration system with new biological nutrient removal (BNR) process that will improve BOD and ammonia removal.

- Beginning Construction by December 1, 2012.
- Complete Construction by <u>December 31, 2015</u>.
- g. Special Project Compliance Schedules

Pursuant to R.61-9.122.62(d)(4), the permittee may request a modification of the special projects compliance schedule(s) above if the Department determines that good cause exists for modification of a compliance schedule or terms and conditions of a permit, such as an act of God, strike, flood, or materials shortage or other events over which the permittee has little or no control and for which there is no reasonably available remedy. However, in no case may an NPDES compliance schedule be modified to extend beyond an applicable CWA statutory deadline.

The permittee shall provide an update every six (6) months on the status of the improvements listed in items the Special Projects list 1 (items a thru f).

In addition, we have added the following items to maintain the existing Public Notification Program as a permit condition.

- 2. The permittee shall update their current Public Notification Program in accordance with the following schedule:
  - a. Within sixty (60) days from the effective date of this permit, the permittee shall submit a copy of their current Public Notification Program to the Department's Division of Water Pollution Control for review and approval. The notification program, at a minimum, shall include procedures to notify the public when the wastewater system malfunctions (including collection, interceptor or pump stations), operational problems or equipment failures that could result in effluent daily maximum fecal coliform violations occur, or if measured effluent fecal coliform count is greater than 2000/100ml. This updated notification program requirement would be in addition to events such as sewer system overflows.
  - b.The permittee shall implement the revised public notification program within sixty (60) days from the date the revised notification program is approved by the Department, and must be maintained for the life of the permit.

Based on these additions, the permit has been issued.